

125-01

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# UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.  
883933.0070

Total Pages in this Submission

10/26/01

J0921 U.S. PTO

J0979 U.S. PTO  
10/002961  
10/26/01

**TO THE ASSISTANT COMMISSIONER FOR PATENTS**

**Box Patent Application  
Washington, D.C. 20231**

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**A SYSTEM AND METHOD FOR INVESTIGATING THE EFFECT OF CHEMICAL  
AND OTHER FACTORS ON CELL MOVEMENT**

and invented by:

**Michael M. LYNES and David A. KNECHT**

If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Which is a:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Which is a:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Enclosed are:

### Application Elements

1.  Filing fee as calculated and transmitted as described below
2.  Specification having \_\_\_\_\_ pages and including the following:
  - a.  Descriptive Title of the Invention
  - b.  Cross References to Related Applications (if applicable)
  - c.  Statement Regarding Federally-sponsored Research/Development (if applicable)
  - d.  Reference to Microfiche Appendix (if applicable)
  - e.  Background of the Invention
  - f.  Brief Summary of the Invention
  - g.  Brief Description of the Drawings (if drawings filed)
  - h.  Detailed Description
  - i.  Claim(s) as Classified Below
  - j.  Abstract of the Disclosure

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**Application Elements (Continued)**

3.  Drawing(s) *(when necessary as prescribed by 35 USC 113)*  
a.  Formal      b.  Informal      Number of Sheets 14
4.  Oath or Declaration  
a.  Newly executed *(original or copy)*       Unexecuted  
b.  Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional application only)*  
c.  With Power of Attorney       Without Power of Attorney  
d.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application,  
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5.  Incorporation By Reference *(usable if Box 4b is checked)*  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.  Computer Program in Microfiche
7.  Genetic Sequence Submission *(if applicable, all must be included)*  
a.  Paper Copy  
b.  Computer Readable Copy  
c.  Statement Verifying Identical Paper and Computer Readable Copy

**Accompanying Application Parts**

8.  Assignment Papers *(cover sheet & documents)*
9.  37 CFR 3.73(b) Statement *(when there is an assignee)*
10.  English Translation Document *(if applicable)*
11.  Information Disclosure Statement/PTO-1449       Copies of IDS Citations
12.  Preliminary Amendment
13.  Acknowledgment postcard
14.  Certificate of Mailing  
 First Class       Express Mail *(Specify Label No.):* EL 920216535 US

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(Small Entity)**

*(Only for new nonprovisional applications under 37 CFR 1.53(b))*

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**Accompanying Application Parts (Continued)**

15.  Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
16.  Small Entity Statement(s) **Applicant qualifies for Small Entity Status.**
17.  Additional Enclosures *(please identify below):*

**Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)**

18.  Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

**Warning**

***An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.***

# UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

*(Only for new nonprovisional applications under 37 CFR 1.53(b))*

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### Fee Calculation and Transmittal

#### CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	20	- 20 =	0	x \$9.00	\$0.00
Indep. Claims	4	- 3 =	1	x \$42.00	\$42.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>BASIC FEE</b>					<b>\$370.00</b>
<b>OTHER FEE (specify purpose)</b>					<b>\$0.00</b>
<b>TOTAL FILING FEE</b>					<b>\$412.00</b>

- A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge and credit Deposit Account No. \_\_\_\_\_ as described below. A duplicate copy of this sheet is enclosed.
  - Charge the amount of \_\_\_\_\_ as filing fee.
  - Credit any overpayment.
  - Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
  - Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: October 26, 2001



*Signature*

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CC:

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Michael A. LYNES et al. Art Unit: Not Assigned  
Serial No.: Not Assigned Examiner: Not Assigned  
Filing Date: on even date herewith Docket No.: 883933.0070  
Title: A SYSTEM AND METHOD FOR INVESTIGATING THE EFFECT  
OF CHEMICAL AND OTHER FACTORS ON CELL MOVEMENT

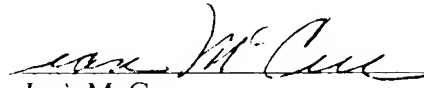
**BOX PATENT APPLICATION**

Commissioner for Patents  
Washington, D.C. 20231

Express Mail Mailing Label Number: EL920216535 US  
Date of Deposit: October 26, 2001

I hereby certify that the attached Patent Application with 14 sheets of Informal Drawings; Declaration, Power of Attorney, and Petition (unexecuted); Transmittal Form in duplicate; and a return postal card are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: BOX PATENT APPLICATION, Commissioner for Patents, Washington, D.C. 20231.

Date: October 26, 2001

  
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